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BOROUGH OF SCARBOROUGH

ANNUAL REPORT

of

THE MEDICAL OFFICER OF HEALTH

for the year 1962,

by

W. G. EVANS

M. A. , M. B. , B. Chir. , M. B. C. S. , L. R. C. P. , D. P. H.

including

ANNUAL REPORT

of the Chief Public Health Inspector

JOHN PESTER

M. A. P. H. I. , M. R. S. H.





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BOROUGH OF SCARBOROUGH
PUBLIC HEALTH DEPARTMENT

staff

Medical Officer of Health	)	
District Medical Officer	)	
(No. 10 District of the	)	DR. W.G. EVANS, M.A.,
North Riding County	)	M.B., B.Chir., M.R.C.S.,
Council) and Divisional	)	L.R.C.P., D.P.H.
School Medical Officer	)	
Deputy Medical Officer	)	
of Health	)	ELIZABETH R. CAMERON,
Assistant School Medical	)	M.B., Ch.B., D.P.H.
Officer	)	
Chief Public Health and	)	
Meat and Food Inspector	)	JOHN PESTER, M.A.P.H.I.
	)	M.R.S.H.
Public Health and Meat	)	C. HARRISON, M.A.P.H.I.
and Food Inspectors	)	R. WHITTLE, M.A.P.H.I.
	)	A. MORGAN, M.A.P.H.I.
	)	N. THORPE, M.A.P.H.I.
	)	J. PINKSTONE (Pupil Inspector)
Superintendent, Medical	)	
Baths and Public Slipper	)	T.W. WILD, M.C.S.P.
Baths	)	
Chief Clerk		WILLIAM C. TOFT.

In the Borough, the following Committees are concerned with matters of Public Health, viz:-

The Health Committee.

The Housing Committee.

The Local Area Health Sub-Committee for No.10 District of the North Riding County Council. On this Committee Scarborough Borough Council is represented by five of the Council's Members.

Health Department,
Town Hall,
Scarborough.

10th July, 1963.

Mr. Chairman and Members
of the Health Committee.

In presenting my Report for 1962, I would draw your attention first to a number of points in the Table of Vital Statistics. While both births and population have increased slightly, deaths have fallen substantially and for the first time for many years the adjusted rate for Scarborough is the same as that for England and Wales. Perhaps the most gratifying feature shown by the Table is the sharp fall in the Infant Mortality Rate which at 11.6 per 1000 births is a record for the Borough. Unfortunately I have also to report one maternal death. The last maternal death reported here was in 1951.

The Committee will be aware of the national and local efforts made to bring home to everyone the tragic dangers of smoking. It may emphasise these dangers to point out that the three diseases associated with heavy smoking - Coronary Thrombosis, Lung Cancer and Chronic bronchitis were in 1962 together responsible for 201 of the 658 deaths occurring in the Borough.

Finally I must point out the continued high incidence of pulmonary tuberculosis. In view of this, it is perhaps surprising that in the list of conditions found by the Miniature Mass Radiography Unit, the only cases of Tb. found were inactive. One reason for this may well be that the same people attend regularly and these are relatively a small proportion of the numbers at risk. However that may be, this in no way detracts from the value of these annual surveys as a glance of the list of the conditions found, shows. Although the

mortality from tuberculosis has fallen substantially, the disease still causes considerable invalidism and sickness absence for the patient. The physical and mental hardship suffered by the family also should not be underestimated.

I am,
Mr. Chairman, Miss Slarke and
Gentlemen,
Your obedient servant,

W.G. EVANS.

M.A., M.B., B. Chir., M.R.C.S.,
L.R.C.P., D.P.H.
Medical Officer of Health.

BOROUGH OF SCARBOROUGH
ANNUAL REPORT FOR THE YEAR ENDED 31ST DECEMBER, 1962.
Statistics and Social Conditions

The following is a summary of the statistics and social conditions:-

Marriages	ooo	ooo	ooo	ooo	315
Marriage rate per 1,000 population	ooo				7.5
Number of inhabited properties including flats					
				(December 1962)	13,811
" " uninhabited houses December, 1962					457
Rateable value at 31st December, 1962	ooo				£905,891
Estimated sum represented by a penny rate					£3,618
Number of new houses and flats built by					
the Corporation	ooo				21
" " " houses and flats erected					
privately	ooo	ooo			70
" " " flats, by conversion, privately					72
Hours of bright sunshine	ooo	ooo			1422.9
(On the 17th June, 1962, 15.7 hours					
bright sunshine were recorded)					
Total rainfall	ooo	ooo	ooo	23.38 ins.	
Prevailing wind	ooo	ooo	ooo	West	

UNEMPLOYMENT

Maximum total on the Unemployment Register was on 10th December, 1962 when the figures were as follows:-

Males

960

Females

258

(These figures include "Temporarily stopped" workers i.e. Fishermen and Building Trade Workers.)

Vital Statistics.

Year	Population	Births - Live and Still	Live Birth Rate per 1,000 Pop. adjusted	Deaths	Rate per 1,000 pop. adjusted	TOTAL Infant Deaths	Rate per 1,000 Live Births	Still-births	Rate per 1,000 Total Births
1962	41,900	619	15.22	658	11.9	7	11.6	17	27.46
1961	41,830	613	15.17	714	13.4	13	21.7	14	22.83
1960	43,230	622	14.93	706	12.9	12	19.7	13	20.9
1959	43,160	587	14.0	659	12.0	16	28.07	17	28.96
England and Wales (provisional) 1962		-	18.0	-	11.9	-	21.4	-	18.1

Births

Total Births

	Live		Total	Still		Total	GRAND TOTAL
	Male	Female		Male	Female		
Legitimate	283	274	557	6	8	14	571
Illegitimate	22	23	45	2	1	3	48
	305	297	602	8	9	17	619

Illegitimate live births per cent of

total live births

... 7.47%

Infant Mortality Rates

Total infant deaths per 1000 total live births 11.6

Legitimate infant deaths per 1000

legitimate live births ... 12.56

Illegitimate infant deaths per 1000 illegitimate

live births ... Nil

Neo-natal Mortality Rate (death under

4 weeks per 1000 total live births) ... 8.3

Early Neo-natal Mortality Rate (death under

1 week per 1000 total live births) ... 8.3

Perinatal Mortality Rate (still-births and

deaths under 1 week combined per 1000
total live and still-births) ... 35.4

Maternal Mortality (including abortion)

Number of deaths ... 1*

Rate per 1000 total live and still-births ... 1.6

* abortion

994 births took place in the Borough in 1962 (compared with 950 in 1961).

Of the 994 births, 608 related to Borough residents (compared with 600 in 1961).

Of the 608 births in Scarborough to residents 151 were born at home, 446 in hospital (73%) and 11 in private nursing homes. In addition 11 babies were born away from Scarborough to mothers normally resident in Scarborough.

Deaths

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Deaths from all causes	317	341	658

Causes of Death	Males - Age Groups								
	0-1	1-4	5-14	15-24	25-44	45-64	65-74	75-84	85-90
Tuberculosis respiratory	-	-	-	-	1	1	-	-	-
Congenital Malformation	1	-	-	-	-	-	-	-	-
Malignant neoplasm stomach	-	-	-	-	1	6	4	-	2
" " lung bronchus	-	-	-	-	1	6	6	2	1
" " breast	-	-	-	-	-	-	-	-	-
" " uterus	-	-	-	-	-	-	-	-	-
Other malignant and lymphatic neoplasms	-	-	1	-	3	11	6	3	2
Leukaemia, Aleukaemia	-	-	1	-	-	1	-	1	-
Pregnancy, childbirth, abortion	-	-	-	-	-	-	-	-	-
Vascular lesions of nervous system	-	-	-	-	-	-	16	10	5
Coronary disease, angina	-	-	-	-	1	20	34	26	5
Hypertension with heart disease	-	-	-	-	1	2	1	-	-
Other heart diseases	-	-	-	-	1	5	15	19	7
Other circulatory diseases	-	-	-	-	-	2	2	1	-
Influenza	-	-	-	-	-	-	1	-	-
Pneumonia	1	-	-	-	1	5	6	1	1
Bronchitis	-	-	-	-	-	1	15	9	-
Gastritis, Enteritis	-	-	-	-	-	-	1	-	-
Other diseases of respiratory system	-	-	-	-	-	2	1	-	1
Ulcer of stomach and duodenum	-	-	-	-	-	1	1	-	-
Nephritis and Nephrosis	-	-	-	-	-	1	-	-	-
Hyperplasia of prostate	-	-	-	-	-	-	1	2	1
Other defined and ill-defined diseases	4	-	-	-	2	1	5	3	3
Motor Accidents	-	-	-	-	-	-	-	-	1
All Accidents (other than motor)	-	-	-	1	-	-	-	1	-
Suicide	-	-	-	-	2	2	1	-	-
Diabetes	-	-	-	-	-	-	1	-	-
Total	6	-	2	1	14	67	117	78	29

		Females - Age Groups										
90+	TOTAL	0-1	1-4	5-14	15-24	25-44	45-64	65-74	75-84	85-90	90+	TOTAL
-	2	-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	-	-	-	-	-	-	-	-	-
-	13	-	-	-	-	-	1	1	3	1	-	6
-	16	-	-	-	-	1	1	2	-	-	-	4
-	-	-	-	-	-	4	7	4	2	2	-	19
-	-	-	-	-	-	-	3	2	-	-	-	5
-	26	-	-	-	-	-	8	16	6	1	-	31
-	3	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	1	-	-	-	-	-	1
-	31	-	-	-	-	-	7	8	32	6	1	54
2	88	-	-	-	-	-	9	25	25	6	-	65
-	4	-	-	-	-	-	-	3	1	2	-	6
1	48	-	-	-	-	-	4	10	37	21	12	84
-	5	-	-	-	-	-	1	2	4	1	-	8
-	1	-	-	-	-	-	1	1	-	1	-	3
-	15	-	-	-	-	-	1	3	6	3	1	14
-	25	-	-	-	-	-	-	2	1	-	-	3
-	1	-	-	-	-	-	-	-	-	1	-	1
-	4	-	-	-	-	-	-	1	-	-	-	1
-	2	-	-	-	-	-	3	-	-	1	-	4
-	1	-	-	-	-	-	-	1	-	-	-	1
-	4	-	-	-	-	-	-	-	-	-	-	-
-	18	1	-	-	-	-	3	5	5	2	-	16
-	1	-	-	-	-	-	-	-	-	-	-	-
-	2	-	-	-	-	-	1	2	3	4	-	10
-	5	-	-	-	-	1	1	-	-	-	-	2
-	1	-	-	-	-	-	1	1	1	-	-	3
3	317	1	-	-	-	7	52	89	126	52	14	341

Inquests

The Borough Coroner held 37 inquests in 1962 relating to the deaths of 20 residents, - visitors and 17 non-residents. In addition 72 deaths were Certified by the Coroner, after post-mortem without inquest.

The following Table shows the causes of death and the age groups of the 37 persons upon whom inquests were held:-

	0-1	1-4	5-14	15-24	25-44	45-64	65+	Total
Suicide	-	-	-	-	2	2	1	5
Falls at home	-	-	-	-	-	-	7	7
Drowning	-	-	-	-	-	-	-	-
Road Traffic Accidents	-	1	-	3	1	1	1	7
Others	1	-	1	1	1	5	9	18
Totals	1	1	1	4	4	8	18	37

Infant Mortality

Of the 7 infant deaths, 5 did not survive the first month of life. The sub-joined Table gives details of the deaths:-

Cause	Under 1 month	One month to 1 year	Total
Atelectasis and Prematurity	4	-	4
Broncho-pneumonia	-	1	1
Accidental-Asphyxia due to regurgitation of stomach contents	-	1	1
Congenital defects	1	-	1
Totals	5	2	7

Infectious Diseases

Notifications of infectious diseases received during 1962 and the previous 3 years are as follows:-

	1962	1961	1960	1959
Scarlet Fever	13	7	17	38
Whooping Cough	1	43	41	10
Measles	37	766	12	265
Dysentery	2	11	16	8
Erysipelas	1	1	1	1
Meningococcal infection	-	1	-	-
Puerperal Pyrexia	4	4	4	8
Pneumonia	19	26	13	24
Food Poisoning	56	6	4	18
Pulmonary Tuberculosis	11	13	11	6
Non-Pulmonary Tuberculosis	1	3	1	1
Acute Encephalitis	-	-	1	1

Food Poisoning

Fifty-six cases of food poisoning - affecting one establishment were notified. The agent causing the disease was identified as salmonella onderstepoort.

Tuberculosis

There were 2 deaths from pulmonary tuberculosis during the year and 11 new cases were notified compared with 13 in 1961.

The Mass Radiography Unit paid its annual visit in October and the following tables, supplied by the Superintendent Radiographer shows the results of its work.

The unit was located at The Medical Baths, The Crescent, by permission of the Borough Council and a special session was held at Eastfield Clinic by permission of the North Riding County Council.

SUMMARY

Group	Attended	Recalled	Referred to Chest Clinic	No Action
Public sessions	1272	59	28	31
Industrial	309	11	5	6
Teachers	67	3	1	2
Students etc.,	68	2	-	2
Hospital Nurses) & Other Hospital) staff)	170	15	4	11
Food and Drink Handlers	52	2	1	1
Local Government staff	418	19	5	14
Civil Servants and) Nationalised) Industries)	278	8	1	7
Totals	2634	119	45	74

Number of cases referred to the Chest Clinic - 58

Diagnoses

Inactive P.T.B.	...	...	...	15
Adenocarcinoma Bronchus	...	...	...	1
Bronchial Carcinoma	...	...	...	1
Sarcoidosis	...	...	...	1
Bronchiectasis	...	...	...	7
Enlarged heart	...	...	...	1
Mitral stenosis	...	...	...	1
Aortic Valvular disease	...	...	...	1
Pericardial Cyst	...	...	...	1
Retrosternal Goitre	...	...	...	1
Pulmonary fibrosis	...	...	...	2
Pneumoconiosis	...	...	...	1
Pleural fibrosis	...	...	...	1
Pneumonitis	...	...	...	1
Asthma	...	...	...	1
Fractured ribs	...	...	...	1
Not yet diagnosed - Pleural reaction	...	...	...	1

Diagnoses cont' d.

No abnormality detected	...	...	10
Failed to attend Chest Clinic	...	...	10

The aforementioned figures include Scalby and Snainton.

Immunisation and Vaccination**(a) Smallpox.**

Records relating to the vaccination of 1675 residents and the re-vaccination of 1213 residents were received during the year. Of the 1675 primary vaccinations, 267 related to children under 1 year of age.

(b) Poliomyelitis.

During the year ORAL Vaccine was brought into use. To complete the course each patient has to receive 3 drops of the vaccine on a piece of sugar, or in syrup in the case of babies. This to be followed by 2 further doses of 3 drops, each with an interval of at least 4 weeks between each dose. Supplies of oral vaccine were ample and there was no shortage on any occasion.

Injections of Salk vaccine or doses of oral vaccine given during the year are set out in the following table:-

Poliomyelitis Vaccination - Salk vaccine

Class	Number of persons vaccinated with			
	1st injection	2nd injection	3rd injection	4th injection
Pre-school children	203	270	196	-
School children	97	129	103	6
Young persons 16 to 24	84	137	77	-
Other persons under 40	164	273	187	-
Hospital staff etc.	1	2	1	-
Total	549	811	564	6

Oral Vaccine

	Number of persons receiving oral vaccine					
	1st dose	2nd dose	3rd dose	4th dose	1 dose of ORAL after 2 of Salk	1 dose of ORAL after 3 of Salk
Pre-school children	347	317	319	-	514	-
School children	84	79	95	-	332	348
Young persons aged 16 to 24	66	68	70	-	311	20
Other persons under 40 years of age	147	127	125	-	580	15
Hospital staff etc.	-	2	-	-	4	-
Total	644	593	609	-	1741	383

(c) Diphtheria, Whooping Cough, Tetanus.

The following table sets out information as to numbers of Scarborough children who completed immunisation viz:-

Diphtheria,	Diphtheria, & Tetanus	Diphtheria Whooping Cough & Tetanus	Diphtheria & Whooping Cough	Whooping Cough	Tetanus	Booster Doses
25	8	402	3	3	8	122

Miscellaneous

(1) Medical and Slipper Baths - Report by the Superintendent for 1962.

The Establishment continues to supply a demand for Physiotherapy on the recommendation of the Medical Profession to those residents and visitors who elect to have treatment outside the provision of the National Health Service. The number of people so doing has increased greatly in the last six years. This appears to be symptomatic of a national trend of sufficient importance to be mentioned by the Minister of Health in his last annual report to Parliament.

Turkish Baths

This is an amenity well appreciated by visitors during the summer.

Slipper Baths

This service was started in 1950. The number of people using the baths during the winter months has fallen considerably since the early days, but attendance during the summer months remains constant.

Yearly figures of Attendance

Physiotherapy	7592
Turkish Baths	2270
Clinic Ultra Violet Ray	222
Slipper Baths	<u>7279</u>
Total	<u>17363</u>

Summary of Principal Cases Treated

Diseases of Rheumatic Aetiology	2,192
" of Respiratory System	10
" of Circulatory System	22
" of C.N. System	19
Herniation of Nucleus Pulposus	130
Soft Tissue Injuries	47
Fractures and other Bony Injuries	<u>20</u>
Total	<u>2,440</u>

Summary of Treatments Given

Electro Therapy	2,909
Ultra Short Wave Diathermy	2,300
Massage and Exercises	1,809
Manipulation and Traction	576
Wax Baths	150
Hydrotherapy	246
Ultra Violet Ray	<u>513</u>
Total	<u>8,503</u>

(2) Water Supplies

The Water Engineer kindly provided the following information for inclusion in this Annual Report.

The water supply of the Borough of Scarborough is satisfactory both in quality and quantity, and does not show plumbo-solvent properties.

Bacteriological Tests.

A total of 434 samples were taken from the distribution system (mostly from consumer taps); of these 17 were found, on the initial sampling, to be unsatisfactory but on subsequent re-sampling all were proved to be satisfactory. In no case was there any indication that the water supplied was anything but wholesome. Samples were also taken from the raw water at Cayton Bay and Irton.

Chemical Analyses.

Chemical analyses of raw and treated water were made regularly each month. A total of 23 samples were examined and all were satisfactory.

Total hardness of Irton water averages 175 p.p.m. of which approximately 25% is permanent hardness.

Total hardness of water from Cayton averages 250 p.p.m. of which about 25% is permanent hardness.

Mains Supply.

Only 5 dwellings within the Borough do not have a mains water supply. This is due to topographical reasons. At 31st December 1962, a total of 14,699 dwellinghouses, flats etc. were connected to the mains. It is estimated that a population of 43,210 is supplied from public water mains, with a population of 20 not having a mains supply.

I am indebted to the Borough Engineer for the following information (paragraphs 3 and 4).

(3) Sewerage

With the exception of the Eastfield neighbourhood which is drained on the partially separate system to the Scarborough R.D.C.'s sewage disposal works at Seamer, the remainder of the Borough is drained largely on the combined system to sea outfalls. A considerable amount of work has been carried out in recent years on the reconstruction and enlargement of trunk sewers. Further works in hand and programmed for the near future will ensure that the condition and capacity of the main sewerage system remains satisfactory for an indefinite period.

(4) Housing

Twenty-one new flats and houses were built by the Corporation during 1962 and 70 new houses and flats were built by private enterprise. In addition 72 new flats were developed by private enterprise by conversion during the year.

(5) Laboratory Facilities

The Public Health Laboratory Service at Hull provides laboratory services for the Health Department, submitting reports on pathological specimens, samples of milk, ice-cream and water.

(6) Byelaws

No new Byelaws were made by the Borough Council in 1962.

(7) National Assistance Act, 1948 - Section 47.

It was necessary during the year to implement this section, which relates to the compulsory removal to hospital or other institution of persons not receiving proper care and attention in their own homes. The patient, a male aged 80 was removed to St. Mary's Hospital in November 1962, and was still residing in St. Mary's Hospital at the end of the year.

(8) National Assistance Act, 1948 - Section 50

Arrangements were made under this section on behalf of the Borough Council for the burial of two persons for whom no other arrangements had been made for burial.

National Health Service Act, 1946

The following services are provided in the Borough by the North Riding of Yorkshire County Council as the Local Health Authority, viz:-

Name of Clinic	Place where held	Day and Time of Meeting
----------------	------------------	-------------------------

ANTE-NATAL CLINICS

Scarborough	Roscoe Rooms, Roscoe Street	Tuesday and Friday weekly, 1.30 p.m.
"	Westway, Eastfield	Tuesday weekly, 2 p.m.

POST-NATAL CLINIC

Scarborough	Roscoe Rooms, Roscoe Street	Friday, weekly at 1.30 p.m. (except last Friday in each month).
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INFANT WELFARE CENTRES

Scarborough	Roscoe Rooms, Roscoe Street	Monday and Thursday weekly, 1.30 p.m.
"	Westway, Eastfield	Monday and Wednesday weekly, 2 p.m.

ORTHOPAEDIC CLINIC

Scarborough	The Old Hospital, Friarsway	1st and 3rd Friday by appointment
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DIPHTHERIA IMMUNISATION CLINICS

Scarborough	Roscoe Rooms, Roscoe Street	2nd and 4th Tuesday in each month, 10 a.m.
"	Westway, Eastfield	1st Tuesday in each month, 10.30 a.m.

Name of Clinic	Place where held	Day and Time of Meeting
----------------	------------------	-------------------------

TODDLERS' CLINIC

Scarborough	Roscoe Rooms, Roscoe Street	Thursday weekly, 9.30 a.m. to 11 a.m.
-------------	-----------------------------	--

SCHOOL HEALTH SERVICE

MINOR AILMENTS CLINICS

Scarborough	Old Hospital, Friarsway	Monday to Friday 9 a.m. to 12 noon.
"	Northstead School	Wednesday weekly, 9.30 a.m. to 12 noon.
"	Hinderwell School, Seamer Road.	Thursday weekly, 9.30 a.m. to 12 noon.
"	Westway, Eastfield.	Wednesday morning, weekly.

DOCTORS' SPECIAL SESSIONS

Scarborough	Old Hospital, Friarsway	Monday weekly, 9 a.m. to 12 noon, Wednesday 9 a.m. to 11 a.m.
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OPHTHALMIC CLINIC

Scarborough	Old Hospital, Friarsway	Monday weekly by appointment only. 10.30 a.m.
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CHILD GUIDANCE CLINIC

Scarborough	Old Hospital, Friarsway	Thursday weekly, by appointment only.
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DENTAL CLINICS

Scarborough	Old Hospital, Friarsway	Monday to Friday by appointment only.
"	Westway Clinic, Eastfield	Wednesday weekly by appointment only.

SPEECH CLINIC

Scarborough	Old Hospital, Friarsway	By appointment.
-------------	-------------------------	-----------------

Name of Clinic	Place where held	Day and Time of Meeting
----------------	------------------	-------------------------

REMEDIAL EXERCISES

Scarborough	Old Hospital, Friarsway	Tuesday and Friday weekly, 9 a.m. to 12 noon.
"	Westway Clinic, Eastfield	Thursday afternoon by appointment.

N.B. Bank Holidays excepted in all cases.

Domiciliary Midwifery and Home Nursing

Seven nurses were employed full-time and three part-time in the Borough by the County Council on Home Nursing duties. Two whole-time midwives and two combined duties nurses (i.e. midwifery and home nursing) were also employed full-time.

Health Visiting

Seven whole-time Health Visitors/School Nurses operated in the Borough, their duties including visiting children from the age of 2 weeks until 15 years of age. A steadily increasing proportion of their time is spent in the care of the aged. In addition they attend the various clinics, follow-up notifications of infectious diseases, investigate social conditions relating to applications for service of Home helps, boarding out of children or adoption of children. A nurse is also employed part-time for the domiciliary visiting of diabetic patients.

There is also a specially experienced Health Visitor provided for the visitation at home of tuberculosis patients. This Health Visitor also undertakes duty at the Chest Clinics.

Home Help Service

Home helps are available (on application supported by medical evidence) to render temporary assistance in the homes of applicants in the following categories, viz:-

- (i) Women having domiciliary confinement;
- (ii) Persons requiring help because of sickness or pregnancy of housewife or her absence in hospital;
- (iii) Other cases of acute illness, particularly of children, where there is a number of healthy children to be cared for, and
- (iv) Aged persons or chronic sick persons who are unable to obtain admission to hospital.

Ambulance Service

An Ambulance Depot (open day and night) is maintained at Dean Road, Scarborough, where Ambulance Service facilities are available on request by Hospital Medical Staff, General Practitioners, Police Officers and, in cases of sudden emergency, members of the public.

After-care of Tuberculosis and other Illnesses

By arrangement, the Scarborough and District Council of Social Service provides, on behalf of the North Riding County Council, after-care facilities for tuberculosis patients as well also for those suffering from other illnesses.

Additional bedding, clothing, etc., can be provided and loan of sick room equipment obtained, on recommendations by doctors and/or district nurses.

Blood Transfusion Sessions

Roscoe Rooms Clinic is made available for use by the National Blood Transfusion Service during the year by permission of the County Council. In 1962 sessions were held on 14 days.

Family Planning Association

The Scarborough Family Planning Clinic hold sessions at Roscoe Clinic on the first two and the last Thursday evenings in each month. The premises are made available to the Association by the County Council.

ANNUAL REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR FOR
THE YEAR 1962

I have pleasure in submitting my eighth Annual Report on the work of the Public Health Inspectors.

There were no staff changes during the year, and considerable progress was made in many directions in environmental hygiene.

I have commented on important aspects of the work in some of the sections of the Report which now follow.

SUMMARY OF INSPECTIONS MADE OF VARIOUS PREMISES DURING
1962.

	<u>Number of</u> <u>visits</u>
Accumulations	203
Animals and Birds	172
Caravan sites	31
Cinemas, etc.	15
Common Lodging Houses	35
Drains (choked or defective)	387
Dirty or verminous premises	103
Factories (with mechanical power)	377
" (without mechanical power)	27
Houses (for repair and other unsatisfactory conditions under Health and Housing legislation)	1,473
Infectious Disease	46
Interviews with owners, builders, etc.	735
Merchandise Marks Act	478
Miscellaneous matters	720
Offensive smells	112
Offensive trades	115
Overcrowding	15
Pavings - Yards and Passages	182
Piggeries and Stables	14
Shipping and Fish Piers	185
Shops Act (sanitary arrangements)	214
Smoke observations	41
Boilerhouse &c. inspections	218
Vermin - Rats and Mice (special investigations)	117
" - other than Rats and Mice	112

			Number of visits
Waste Food Order	o o o	o o o	31
Water supply	o o o	o o o	2
Number of general complaints received and investigated	o o o	o o o	298
Number of drains tested	o o o	o o o	164
Number of disinfections after infectious disease	o o o	o o o	13 premises
Number of disinfestations of verminous premises	o o o	o o o	52 premises

NOTICES SERVED

Statutory Notices (Public Health Acts)		11
Informal Notices (Public Health Acts)		242
" (Factories Acts, 1937-1959)		12
" (Prevention of Damage by Pests Act, 1949)	o o o	8
" (Clean Air Act)	o o o	9
" (Shops Act)	o o o	1
" (Housing Act - Overcrowding)		2

SUMMARY OF WORK DONE TO HOUSE PROPERTY AFTER THE SERVICE OF NOTICES UNDER PUBLIC HEALTH ACT AND PREVENTION OF DAMAGE BY PESTS ACT.

Dirty or verminous premises dealt with	o o o	16
Doors or windows repaired or renewed	o o o	16
Drains cleansed, repaired or renewed	o o o	72 houses
Eavesgutters or rainwater pipes cleansed, repaired or renewed	o o o	22
Fireplaces or chimneys repaired or renewed	o o o	4
House floors repaired or renewed	o o o	6
" roofs repaired	o o o	19
" walls (external) pointed or rendered	o o o	6
" walls (internal) or ceilings re-plastered or repaired	o o o	42
Miscellaneous repairs or improvements	o o o	23

Nuisance from keeping of animals or birds abated	1
Offensive accumulations removed	24
Premises rat-proofed	5
Soil or waste pipes cleansed, repaired or renewed	10
W.C. compartments or fittings repaired or renewed	18
Yards or passages cleansed	10 houses
" " " re-paved	108 "

OTHER ACTION IN CONNECTION WITH UNSATISFACTORY HOUSING CONDITIONS.

1,473 visits were made under the Housing and Public Health Acts to houses in proposed Clearance Areas, other unfit houses (for repair, closure or demolition) and where application had been made for Improvement Grants.

Clearance and closure procedure.

The following areas were represented for clearance:-

Paradise Row	(5 houses)
Lancaster Street	(7 ")
St. Mary's Street	(11 ")

The St. Sepulchre Street C.P.O. (comprising 10 "pink" and 3 "grey" houses) and the Whitehead Hill C.P.O. (comprising 12 "pink" and 4 "grey" houses) were confirmed, with modifications. Five of the houses in St. Sepulchre Street and six houses in the St. Thomas Walk area were demolished.

During the year, the eight houses in the Mill Yard Clearance Area were vacated, and the three houses in the Longwestgate C.P.O. were demolished.

Thirteen unfit houses were represented individually and nine tenants were re-housed. One of the closed houses was thoroughly repaired and reconditioned and the Order revoked. Eight individual unfit houses were demolished during the year.

House repair and improvement procedure.

The survey of houses continued during the year, houses in certain streets being systematically inspected as to condition of repair. Notices were sent to owners where defective structural conditions were found, and all owners were informed of the Improvement Grant procedure in the cases of houses which were found to be lacking in the required amenities - a bathroom with bath, washbasin, internal water closet, hot water installation and a foodstore.

Houses in Hampton Road, Nelson Street, Ewart Street, James Street, Cambridge Street and Belle Vue Street, were inspected and the following is a summary of the Survey to the end of the year:-

Number of houses inspected				337
"	"	"	in some disrepair	77
"	"	"	lacking Grant amenities -	194

In addition, 81 houses, which were the subject of application for Improvement Grants, were inspected, and nineteen of these were brought up to a proper standard of repair, the remainder being in a satisfactory condition.

Notices were sent in respect of 68 lettings in twelve houses in multiple occupation.

In all, 210 notices were served for housing repairs.

The following is a summary of the number of houses which were represented as being unfit, and of subsequent action concerning them; the total number of houses repaired during the year is also given.

Houses considered to be unfit for habitation

No. of houses -

- (a) represented under Housing Act or, being Council-owned properties, certified as unfit

36

(b) vacated as a result of outstanding Orders or undertakings	27
(c) demolished or converted to non-housing use	22

Houses considered to be repairable

No. of houses made fit under Public Health and
Housing Acts -

(a) by informal action	79
(b) " statutory "	3

OVERCROWDING

During the year, five cases of overcrowding were investigated.

Three families were re-housed by the Corporation; one family found another house, and one case was outstanding at the end of the year.

Two notices to abate overcrowding were served during the year.

RENT ACT, 1957

No. of -

(a) applications for Certificates of Disrepair received from tenants	2
(b) notices (Form J) served on owners	2
(c) Certificates of Disrepair served	1

FOOD HYGIENE

Routine inspection of food premises was again undertaken, and many improvements carried out during the year. Thirty complaints involving food and conditions at food premises were investigated, and six complaints regarding conditions at boarding houses were dealt with.

It was not found necessary to take any statutory action.

SUMMARY OF DIFFERENT TYPES OF FOOD PREMISES IN THE
BOROUGH ON DECEMBER 31ST.

	<u>Number</u>
Bakehouses	33
Beer Bottling	2
Cafes, Restaurants and Canteens	185
Confectionery	57
(R) Dairies, other than Pasteurising Plants	1
(R) Pasteurising Plants	2
(R) Milkshops (including Depots)	112
Fried Fish Shops	37
Wet Fish and Shellfish Shops	34
(R) Fish Curer	1
Greengrocers - retailers	70
- wholesalers	7
Grocers - retailers	134
- wholesalers	6
(R) Ice Cream Manufacturers	7
(R) " Shops (retail sale)	215
(R) " Depots (wholesale)	3
Licensed Premises	97
(R) Meat Shops (retail sale and registered for manufacture of sausages and/or cooked meats)	66
Soft Drinks Manufacturers	2
Sweets and Rock Makers	5
Sweet Shops (retail sale)	115
Tripe Boiling Premises and Shops (retail sale)	3
Miscellaneous (Candy Floss, Waffles, &c.)	4
(R) - Registered Premises.	

WORK DONE IN CONNECTION WITH FOOD PREMISES

(a) Number of inspections made:-

Bakehouses	169
Cafes, Restaurants and Canteens	538
Dairies and Milkshops	110
Fried Fish Shops	55
Wet Fish and Shell Fish Shops	42
Grocers	232

Hotels and Boarding Houses	ooo	ooo	291
Ice Cream Premises	ooo	ooo	208
Licensed Premises	ooo	ooo	41
Meat Preparation Premises and Shops	ooo	ooo	204
Other Food Premises	ooo	ooo	226

Total inspections 2,116

(b) Number of notices served and complied with:-

The Food Hygiene Regulations: 93 notices served. 67
notices complied with.

SUPERVISION OF THE MILK SUPPLY

On November 17th, the Forge Valley Dairy, Scalby Road, ceased to operate as a milk pasteurising establishment.

Number of Pasteurising Plants (on 31st December)	2
" " other Registered Dairies	2
" " Milkshops (for sale of graded bottled milk)	101
" " inspections made of above premises	110
" " notices served under the Milk and Dairies Regulations	2

SAMPLES OF MILK TAKEN FOR BACTERIOLOGICAL AND OTHER EXAMINATIONS

No. of samples taken	Designation of milk	Results	
16	Tuberculin tested	Satisfied Meth. Blue Test	15
		Failed	1
110	Pasteurised	Satisfied Tests	103
		Failed	
		Phosphatase Test	4
		Failed Methylene Blue Test	4
4	Sterilized	Satisfied Test	4

16 samples of milk were submitted for Biological examination and were found negative for Tuberculosis and Brucella Abortus.

Appropriate action was taken in all cases where examination revealed any deficiency.

FOOD AND DRUGS SAMPLING

The following samples were taken and submitted to the Public Analyst for analysis under the Food and Drugs Act, 1955, and the Food Orders.

Article	Number reported as		Total
	Genuine	Not Genuine	
Ice Cream	7	-	7
Marzipan	1	-	1
Milk	85	1	86
Mint Rock	1	-	1
Soft Drinks	5	-	5
Vinegar	1	-	1
TOTALS	100	1	101

The milk deficiency was for a fat content lower than the standard, and an appropriate warning was given to the processor concerned.

SUPERVISION OF THE MANUFACTURE AND SALE OF ICE CREAM

Seven premises are registered for the manufacture of ice cream. 208 inspections were made of these and retail shop premises, and samples were taken to ensure compliance with Ministry standards.

Chemical standard (fat, milk solids and sugar)

Number of samples taken and complying with standard 7

Bacteriological standard (Methylene Blue Test)

Number of samples which satisfied the Test (Grades 1 and 2) 113

Number of samples which failed to satisfy the Test (Grades 3 and 4) 9

In the case of adverse reports, investigations as to the cause of failure were made immediately.

INSPECTION OF MEAT AND OTHER FOODS

Meat inspection work at the Slaughterhouse continued to occupy full-time duty for the Inspectors, working on a rota basis. The amount of work done is shown in the following table:-

Carcases and Offal inspected and condemned in whole or in part

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed and inspected	3,219	271	504	13,760	6,565	Nil
<u>ALL DISEASES EXCEPT TUBERCULOSIS AND CYSTICERCI</u>						
Whole carcasses condemned	-	1	4	3	3	-
Carcase of which some part of organ was condemned	740	37	6	412	784	-
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	23.0	14.0	2.0	3.0	12.0	-
<u>TUBERCULOSIS ONLY</u>						
Whole carcasses condemned	-	-	-	-	3	-
Carcases of which some part or organ was condemned	8	1	-	-	180	-
Percentage of the number inspected affected with tuberculosis	0.25	0.4	-	-	2.8	-
<u>CYSTICERCOSIS</u>						
Carcases of which some part or organ was condemned	15	1	-	-	-	-
Carcases submitted to treatment by refrigeration	15	1	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-

73 casualty animals were dealt with at the Slaughterhouse.

Total weight of meat (carcases, parts of carcases and offal) condemned during the year - 9 tons, 12 cwts, 6 stones, 11 lbs.

Total weight of foodstuffs, other than meat, condemned - 4 tons, 17 cwts., 1 stone, 2 lbs.

Condemned meat and offal are sold to a large firm of manufacturers of fertilisers and feeding stuffs, in accordance with standard practice. Livers affected by distomatosis ("flukey" livers) are collected by an approved firm for pharmaceutical purposes. All other condemned food is disposed of by the Cleansing Department on the Corporation Tip at Burniston Road.

SMOKE ABATEMENT (CLEAN AIR ACT AND PUBLIC HEALTH ACT)

Forty-one smoke observations were made under the Clean Air Act, and 218 visits made to boiler-houses. Improvements to boiler plants were effected during the year.

In addition, it was necessary to warn some private householders and tradesmen in regard to the indiscriminate burning of refuse which caused a nuisance.

FACTORIES ACTS, 1937 TO 1959

There are 350 factories on the Register. 414 inspections were made during the year to ensure compliance with the Acts. Two contraventions were referred to the Council by H.M. Inspector of Factories.

The following tables give the information of the work done under the Acts:-

INSPECTIONS FOR PURPOSES OF PROVISIONS AS TO HEALTH

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
Factories in which sections 1,2,3,4 & 6 are to be enforced by Local Authorities	49	27	3	-
Factories not included above in which Section 7 is enforced by Local Authority	291	377	8	-
Other Premises in which Section 7 is enforced by Local Authority excluding out-workers' premises	10	10	1	-
TOTAL	350	414	12	-

CASES IN WHICH DEFECTS WERE FOUND

Particulars	Number of cases in which defects were: -				Prosecutions
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
Want of cleanliness	-	-	-	-	-
Overcrowding	-	-	-	-	-
Unreasonable temperature	-	-	-	-	-
Inadequate ventilation	-	-	-	-	-
Ineffective drainage of floors	-	-	-	-	-
Sanitary Conveniences					
(a) Insufficient	3	3	-	-	-
(b) Unsuitable or defective	33	23	-	2	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act	4	2	-	-	-
TOTAL	40	28	-	2	-

There is one OUTWORKER in the Borough, engaged in making wearing apparel (knitting wool).

PREVENTION OF DAMAGE BY PESTS ACT, 1949.

The two rodent operators dealt with 247 complaints of infestation received during the year. 3,100 visits were made to dwelling-houses, business premises &c.

The Corporation Tip and allotments, and the Harbour and Piers were subject to regular inspection and baiting. The sewers in the Borough were again treated twice during the year.

The Public Health Inspectors are responsible for special inspections of premises found to be infested. They generally supervise the work of the rodent operators, taking charge where defective drains or building structures are found. Routine visits to food premises include a survey for rodents and other insect pests.

A summary of the work done is given in the following Report sent to the Ministry of Agriculture, Fisheries and Food.

Number of properties	Type of property			
	Local Authority	Dwelling-houses	Business Premises &c.	Agriculture
In District	15	14,249	3,959	19
Inspected as result of NOTIFICATION	2	144	100	-
Found to be infested by common rat	1	87	61	-
" " " " house mouse	1	52	25	-
Inspected in the course of SURVEY	10	19	46	16
Found to be infested by common rat	-	10	12	1
" " " " house mouse	1	9	-	-
Treated by Council rodent operatives	3	158	97	1
Number of notices served under Prevention of Damage by Pests Act, 1949 (Section 4)-				
(a) for treatment	-	-	3	-
(b) for proofing and other structural work	-	1	4	-
Inspected when visited primarily for some other purpose	2,116 inspections of food premises under Food and Drugs Act, Food Hygiene Regulations &c.			

JOHN PESTER.

Chief Public Health Inspector.

RIPARIAN REPORT

Section I - Staff

Table A

Name of Officer	Nature of Appointment	Date of Appointment	Qualifications	Any other appointments held
W. G. EVANS	Medical Officer of Health	10.2.54	M.B. Ch.B. D.P.H.	District Medical Officer of Health N.R.C.C. Divisional School Medical Officer of Health
JOHN PESTER	Chief Public Health Inspector	1.11.54	Public Health and Meat and Food Inspector's Certificates	

Address and telephone number of the Medical Officer of Health and Chief Public Health Inspector) Health Department, King Street, Scarborough.
Tel. 1160.

Section II - Amount of shipping entering the district during the year.

Table B

Ships from	Number	Tonnage	Number inspected		Number of ships reported as having or having had during the voyage infectious diseases on board
			By the M.O.H.	By P.H. Inspector	
Foreign Ports	99	19,763	-	94	-
Coastwise	94	2,639	-	-	-
TOTAL	193	22,402	-	94	-

Section III - Character of shipping and trade during the year.

Table C

Passenger Traffic	Number of passengers	INWARDS	NIL
	"	OUTWARDS	NIL
Cargo Traffic	Principal IMPORTS	Fish, Timber, Grain, Bricks	
	"	Fertilizer, Hardboard.	
	EXPORTS	Grain.	
Principal Ports from which ships arrive	Scottish and East Coast, Finland, Holland, Sweden, Denmark, and Germany.		

Section IV - Inland Barge Traffic

Number and tonnage using the district and places served by the traffic

NIL.

Section V - Water Supply

- (1) Source of supply for (a) the district and (b) shipping.
- (2) Reports of tests for contamination
- (3) Precautions taken against contamination of hydrants and hosepipes
- (4) Number and sanitary conditions of water boats, and powers of control by the Authority

Town.

Satisfactory.

Satisfactory.

NIL.

Section VI - Public Health (Ships) Regulations, 1952

- (1) List of Infected Areas (Regulation 6)
Arrangements for the preparation and amendment of the list, the form of the list, the persons to whom it is supplied, and the procedure for supplying it to those persons. Notifications sent weekly to HM Customs and Excise and the Harbour Master by post in letter form.
- (2) Radio Messages
 - (a) Arrangements for sending permission by radio for ships to enter the District (Regulation 13) NIL.
 - (b) Arrangements for receiving messages by radio from ships and for acting thereon (Regulation 14 (1) (a) and (2)). Via Harbour Master
- (3) Notifications otherwise than by Radio (Regulation 14 (1) (b)).
Arrangements for receiving notifications otherwise than by radio and for acting thereon. Via Harbour Master
- (4) Mooring Stations (Regulations 22 to 30).
Situation of stations, and any standing directions issued under these Regulations. Under directions of Harbour Master
- (5) Arrangements for:-
 - (a) Hospital accommodation for infectious diseases (other than smallpox) - (see Section VII) Provided by Leeds Regional Hos. Board
 - (b) Surveillance and follow up of contacts Medical Officer of Health
 - (c) Cleansing and disinfection of ships, persons, clothing and other articles. Health Department.

Section VII - Smallpox

- (1) Name of isolation hospital to which smallpox cases are sent from the district.

Castle Hill Smallpox Hospital, Cottingham, Near Hull.

(2) Arrangements for transport of such cases to that hospital by ambulance giving the name of the Authority responsible for the ambulance and the vaccinal state of the ambulance crews.

North Riding County Council - Vaccinal state satisfactory.

(3) Names of smallpox consultants available

Dr. C.W. Dixon,
32 Hyde Terrace,
Leeds.

Dr. J.T.A. George,
County Hall,
Northallerton.

(4) Facilities for laboratory diagnosis of smallpox

In accordance with Part IIIⁿ Laboratory Diagnosis of Smallpoxⁿ contained in Mem. Port 21 of Ministry of Health.

Section VIII - Venereal Disease

Information as to the location, days and hours of the available facilities for the diagnosis and treatment of venereal disease among merchant seamen under international arrangements, including in-patient treatment and the steps taken to make these facilities known to seamen.

Tuesday of each week
St. Mary's Hospital,
Scarborough - Males
2.30 to 3.30 p.m.
and 6 to 7 p.m.
Notices displayed.

Section IX - Cases of notifiable and other infectious diseases on ships

Table D

Category	Disease	Number of cases during the year		Number of ships concerned
		Passengers	Crew	
Cases landed from ships from foreign ports	-	-	-	-
Cases which have occurred on ships from foreign ports but have been disposed of before arrival	-	-	-	-
Cases landed from other ships	-	-	-	-

A short account should be given of the measure taken on arrival by ship of:- (a) any cases of smallpox, cholera, plague, yellow fever, typhus or relapsing fever included in Table D. There were no such cases.

(b) any suspected case of any such disease No suspected cases.

Section X - Observations on the occurrence of malaria in ships

No cases notified

Section XI - Measures taken against ships infected with or suspected for plague

No infected or suspected ships arrived.

Section XII - Measures against rodents in ships from foreign ports

- | | |
|--|---|
| (1) Procedure for inspection of ships for rats. | Two Rodent Operatives employed by the Corporation. |
| (2) Arrangements for the bacteriological or pathological examination of rodents, with special reference to rodent plague including the number of rodents sent for examination during the year. | Specimens submitted to Public Health Laboratory Service, Hull. -

NIL rats examined |
| (3) Arrangements in the district for de-ratting ships, the methods used, and, if done by a commercial contractor, the name of the contractor. | Poisons - Trapping by Local Authority Rodent Operatives. |
| (4) Progress in the rat-proofing of ships. | NIL. |

Table E

Rodents destroyed during the year in ships from foreign ports.

Category	Number
Black rats	NIL
Brown rats	"
Species not known	"
Sent for examination	"
Infected with plague	"

Table F

De-ratting Certificates and De-ratting Exemption Certificates issued during the year for ships from foreign ports.

No. of De-ratting Certificates issued --				No. of De-ratting Exemption Certificates issued	Total Certificates issued
After fumigation	After Trapping	After* Poisoning	Total		
HCN Other fumigant (state method)					
- -	-	-	-	-	-

* State poisons used and number of Certificates issued after each poison.

Section XIII - Inspection of ships for nuisances.

Table G

Inspections and Notices

Inspections		Notices served		Result of serving notices
Nature	No.	Statutory Notices	Other Notices	
For hygiene of Crews spaces	94	-	-	-
For defects	94	-	-	-
For vermin and conditions prejudicial health	94	-	-	-
TOTALS	94	-	-	-

Section XIV - Public Health (Shell-fish) Regulations
1934 and 1948

Information respecting any shell-fish beds or layings within the jurisdiction of the Authority stating whether they are, in the opinion of the Medical Officer of Health, liable to pollution. A report of any action taken, which should state whether any prohibited area has been prescribed, should be included.

No shell-fish
layings.

Section XV - Medical Inspection of Aliens
(applicable only to ports approved
for the landing of aliens)

Not applicable.

Section XVI - Miscellaneous

Arrangements for the burial on shore of persons who have died on board ship from infectious diseases.

By Health Department on behalf of the Scarborough Borough Council.

W.G. EVANS.

Medical Officer of Health,
Scarborough.
